IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): B. Reilly BARRY et al.

Confirmation No.: 5454

Serial No.: 09/159,695

Art Unit: 2141

Filed: September 24, 1998

Examiner: B. Jaroenchonwanit

Title: INTEGRATED SYSTEM FOR PROVIDING COMMUNICATIONS NETWORK MANAGEMENT SERVICES AND INTERACTIVE GENERATING INVOICE

INFORMATION DISCLOSURE STATEMENT

DOCUMENTS

RECEIVED

DEC 1 0 2002

Commissioner for Patents Washington, DC 20231

Technology Center 2100

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The documents cited herein are submitted under 37 C.F.R. § 1.97(e)(2), but after the mailing date of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application. Therefore, this Information Disclosure Statement is accompanied by the requisite fee of \$180.00.

No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

12/09/2002 CNGUYEN 00000149 132491 09159695

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It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491, and please credit any excess fees to such deposit account.

Respectfully submitted,

Date:

;)

Eugene G. Byrd Registration No. 47,361

WorldCom, Inc. 1133 19th Street, NW Washington, DC 20036 Phone: 202 736-6524

Fax: 202-736-6382

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO.		SERIAL NO.			
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* EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAM		CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)	
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citation	f reference considered, who if not in conformance and r	not considered. I	include copy of	f this form w	ith next commun	nication to appli	cant.	



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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. 09/159,695 Application Number **TRANSMITTAL** September 24 Filing Date BARRY et al. **FORM First Named Inventor** (to be used for all correspondence after initial filing) Group Art Unit 2141 nology Center 2100 B. Jaroenchonw **Examiner Name** COS97087 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Х Appeal Communication to Board Drawing(s) Fee Attached of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Proprietary Information After Final Petition to Convert to a Provisional Application Status Letter Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please identify below): Extension of Time Request PTO-1449 Form; Terminal Disclaimer 1 Reference: and Express Abandonment Request Return Postcard. Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Eugene G. Byrd, Reg. No. 47,361 Firm WorldCom, Inc. Individual name Signature Date CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient/postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Tracy Goodwin Typed or printed name Date Signature

PTO/SB/17 (10-01)

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

180.00 (\$)

Complete if Known					
Application Number	09/159,695				
Filing Date	September 24, 1998 BARRY et al.				
First Named Inventor					
Examiner Name	B. Jaroenchonwanit				
Group Art Unit	2141				
Attorney Docket No	COS97087				

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	METHOD OF PAYMENT	FEE CALCULATION (continued)	.OLIVED
Deposit Account 13-2491 Deposit	The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	EC 1 0 2002
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2. Payment Enclosed:		139 130 139 130 Non-English specification	
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1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Paid 107 740 201 370 Utility filing fee 108 740 208 370 Reissue filing fee 114 160 214 80 Provisional filing fee 114 160 214 80 Provisional filing fee 115 110 215 55 Extension for reply within second month 118 1,440 218 720 Extension for reply within second month 118 1,440 218 720 Extension for reply within second month 118 1,440 218 720 Extension for reply within filing month 128 1,960 228 980 Extension for reply within filth month 128 1,960 228 980 Extension for reply within filth month 128 1,960 228 980 Extension for reply within filth month 128 1,960 228 140 Notice of Appeal 120 320 220 160 Filing a brief in support of an appeal 120 320 220 160 Filing a brief in support of an appeal 121 280 221 140 Request for oral hearing 138 1,510 138 1,510 Petition to revive - unavoidable 141 1,280 241 640 Petition to revive - unavoidable 141 1,280 242 640 Utility issue fee (or reissue) 142 1,280 242 640 Utility issue fee (or reissue) 143 480 243 230 Design issue fee 144 620 244 310 Plant issue fee 144 620 244 310 Plant issue fee 158 1 40 581 40 Section of Information Disclosure Stmt 169 80 204 140 Multiple dependent claims in excess of 3 146 740 246 370 Filing a submission after final rejection 179 740 279 370 Request for expedited examination	Order Order	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
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**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3)			

Complete (if applicable) SUBMITTED BY Registration No. Telephone 202-736-6524 47,361 Eugene G. Byrd Name (Print/Type) (Attorney/Agent) 200 Signature

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